$$x+(x+5) = 73$$
  
 $x+x+5 = 73$   
 $2x+5 = 73$   
 $2x = 73-5$   
 $2x = 68$ 

$$x = \frac{68}{2}$$

$$x = 34$$

$$\left[ \times = 34 \right]$$

3

$$x + 3x = 48$$
 $4x = 48$ 
 $x = \frac{48}{4}$ 
 $x = 12$ 

$$\left[ \times = 12 \right]$$

$$x + (x+1) + (x+2) = 444$$
  
 $x + x + 1 + x + 2 = 444$ 

$$3x + 3 = 444$$

$$3x = 444 - 3$$

$$3x = 441$$

$$x = \frac{441}{3}$$

Padre 36 caos

Juana 39 auros

$$x - \frac{2}{3}x = 318$$
  
 $\frac{1}{3}x = 318$ ;  $x = 954$ 

$$x - \frac{3}{5}x = 1500$$

$$\frac{5\times}{5} - \frac{3\times}{5} = \frac{7500}{5}$$

$$5x - 3x = 7500$$

$$2x = 7500$$

$$x = \frac{7500}{2}$$

$$x = 3750$$

$$x - \frac{5}{1}x + 60 = 2x$$

$$\frac{7x}{7} - \frac{5x}{7} + \frac{420}{7} = \frac{4x}{7}$$

$$7x-5x-14x = -420$$

$$-12x = -420$$

$$\chi = -\frac{420}{-12}$$

$$x = 35$$

$$X = \frac{330}{10}$$
;  $X = 30$ 

+ El número buscado es 30

$$x + 3x + 6x = 3000$$

$$10x = 3000$$

$$x = 3000$$

$$x = 3000$$

$$x = 300$$

$$x = 300$$

1º 5000	3×	900
2º 5000	X	300
3er soa o	6x	1800

9 x: edad de mi madre x+6: edad de mi padre

$$(x+9)+(x+6+9) = 84$$
  
 $x+9+x+6+9 = 84$   
 $2x+24 = 84$   
 $2x = 84-24$   
 $2x = 60$   
 $x = \frac{60}{2}$   
 $x = 30$ 

$$\frac{15+x}{135+x} = \frac{2}{7} ; 7(15+x) = 2(135+x)$$

$$105 + 7x = 270 + 2x$$

$$7x - 2x = 270 - 105$$

$$5x = 165$$

$$x = \frac{165}{5}$$

X: priver núvero y: segundo número

$$x-y=656$$
 $x=y\cdot 4+71$ 
 $y=656$ 
 $y=656-71$ 
 $y=585$ 
 $y=585$ 
 $y=585$ 
 $y=195$ 
 $y=195$ 

$$(2x+1) + (2x+3) + (2x+5) = 2(2x+1) + 1$$

$$2x+1+2x+3+2x+5 = 4x+2+1$$

$$2x+2x+2x-4x = 2+1-1-3-5$$

$$2x = -6$$

$$x = \frac{-6}{2}$$

$$|x = -3|$$

Priver minero: 
$$2x+1$$

$$2(-3)+1=(-5)$$
Segundo nimero:  $2x+3$ 

$$2(-3)+3=(-3)$$
Tercer minero:  $2x+5$ 

$$2(-3)+5=(-1)$$